

1. (Amended) An apparatus for recovering a failed database data set, the apparatus comprising:

a memory device storing executable modules, the modules comprising:

a recovery utility having,

a backup copy restore utility configured to read and restore a backup copy of the database data set;

a merge end point utility configured to determine the merge end point reflective of a separation of detail and spill records in a log;

a change accumulation manager configured to read the change accumulation data set to derive detail records in parallel with the read and restore of the backup copy; and

an image copy restore utility configured to apply the detail records to the backup copy during the read and restore of the backup copy to thereby create a restored database data set.

11. (Amended) A method for recovering a failed database data set, the method comprising:

reading and restoring a backup copy of the database data set;

reading a change accumulation data set to derive detail records associated with the database data set in parallel with the reading and restoring of the backup copy;

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applying the detail records to the backup copy during the reading and restoring of the backup copy to thereby create a restored database data set; and

determining a merge end point within a log and reading the log to derive updates subsequent to the merge end point and applying the updates to the restored database data set.

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15. (Amended) The method of claim 11 wherein reading the log and applying the updates are executed after restoring the backup copy.

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21. (Amended) A computer readable medium having stored thereon computer executable instructions for performing a method for recovering a failed database data, the method comprising:

reading and restoring a backup copy of the database data set;

reading a change accumulation data set to derive detail records associated with the database data set in parallel with the reading and restoring of the backup copy;

applying the detail records to the backup copy simultaneously during the reading and restoring of the backup copy to thereby create a restored database data set; and

determining a merge end point within a log and reading the log to derive updates subsequent to the merge end point and applying the updates to the restored database data set.

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26. (Amended) The computer readable medium of claim 21 wherein reading the log and applying the updates are executed after restoring the backup copy.

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